



Directorate of Simulations

Mission Execution Plan





DOS Mission

USAAVNC Directorate of Simulations provides the single point of contact for aviation Training Aids, Devices, Simulators and Simulations development, fielding, and accreditation worldwide. Provides the management and subject matter expertise for individual and collective simulation capabilities to ensure full integration of training across the Aviation force.



Specified Tasks



- Serves as central USAAVNC POC for Aviation Training Aids, Devices Simulators and Simulations (TADSS).
- Oversight and management of Flight School XXI Simulation Services Contract.
- Hosts virtual and constructive simulations for the schoolhouse, ATXs and others as directed.
- Coordinates TADSS requirements across DOTDS, DCD, 1AB, ATB, DAS, RM and others as required.
- Liaison to PEO STRI and PEO Aviation for development, fielding and requirements oversight for simulators and simulations.
- USAAVNC representative for Virtual Training and Constructive Training Contracts supporting institutional requirements.
- Operate and manage contracts for AWSC and CAVSIM to USAAVNC requirements.
- Coordinate with other agencies (USAARL, ARI, USAALS, NSC etc,) as required to support simulation initiatives.



Implied Tasks

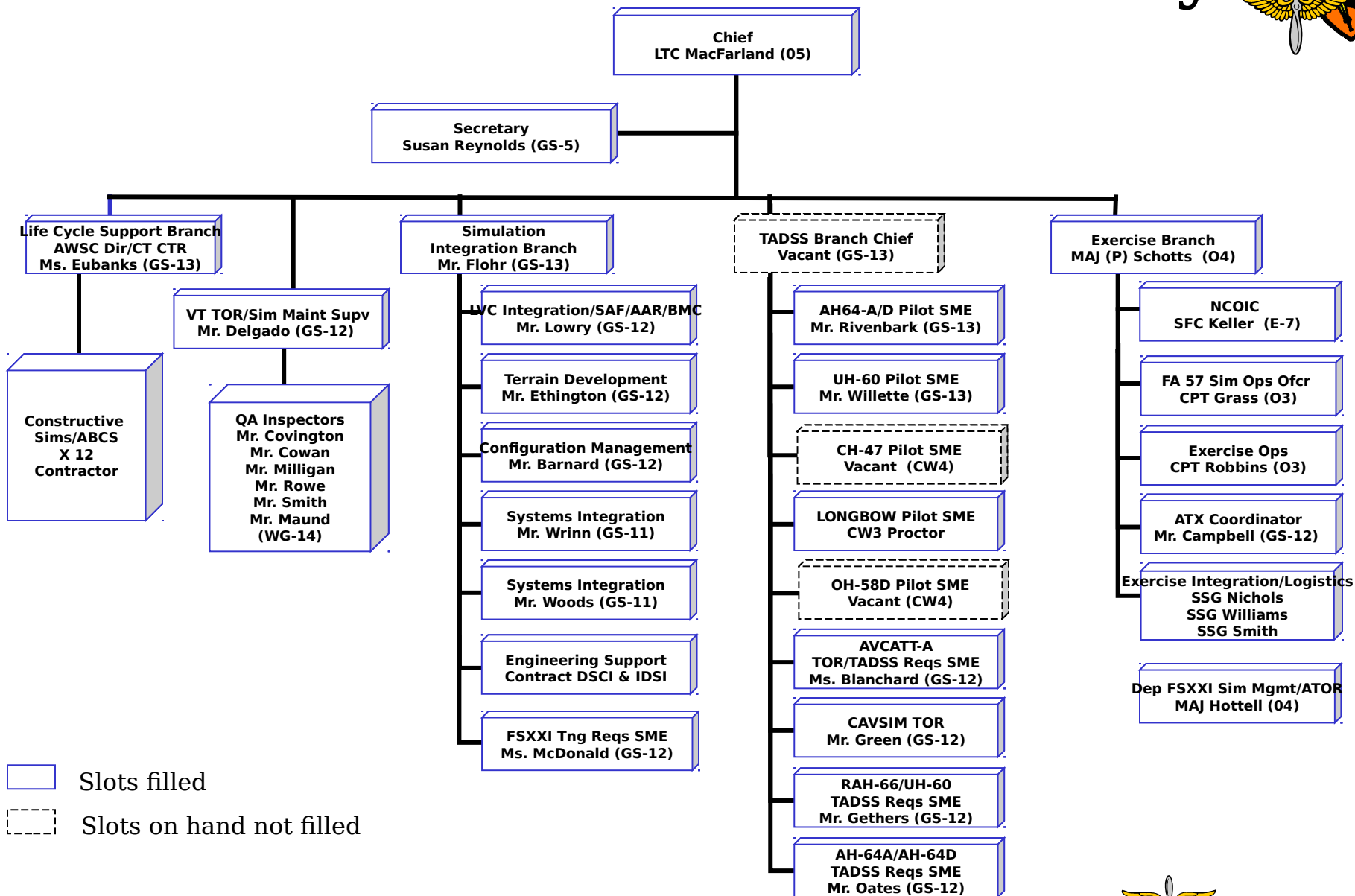


- Coordinates USAAVNC simulation requirements with TRADOC through ATSC.
- Lead integrator for USAAVNC involvement in Joint National Training Capability Live, Virtual and Constructive (LVC) exercises and events.
- Serve as USAAVNC POC for Synthetic Environment Core (SECORE) issues on terrain databases, Semi-Automated Forces (SAF), configuration management and technological integration issues.
- Oversees technical oversight for institutional simulations quality assurance, Virtual Training, and Constructive Training contracts.
- Provide Headquarters USAAVNC with subject matter expertise on all simulation related issues.
- Plan, execute and budget personnel, property, logistics and administrative requirements for the division.

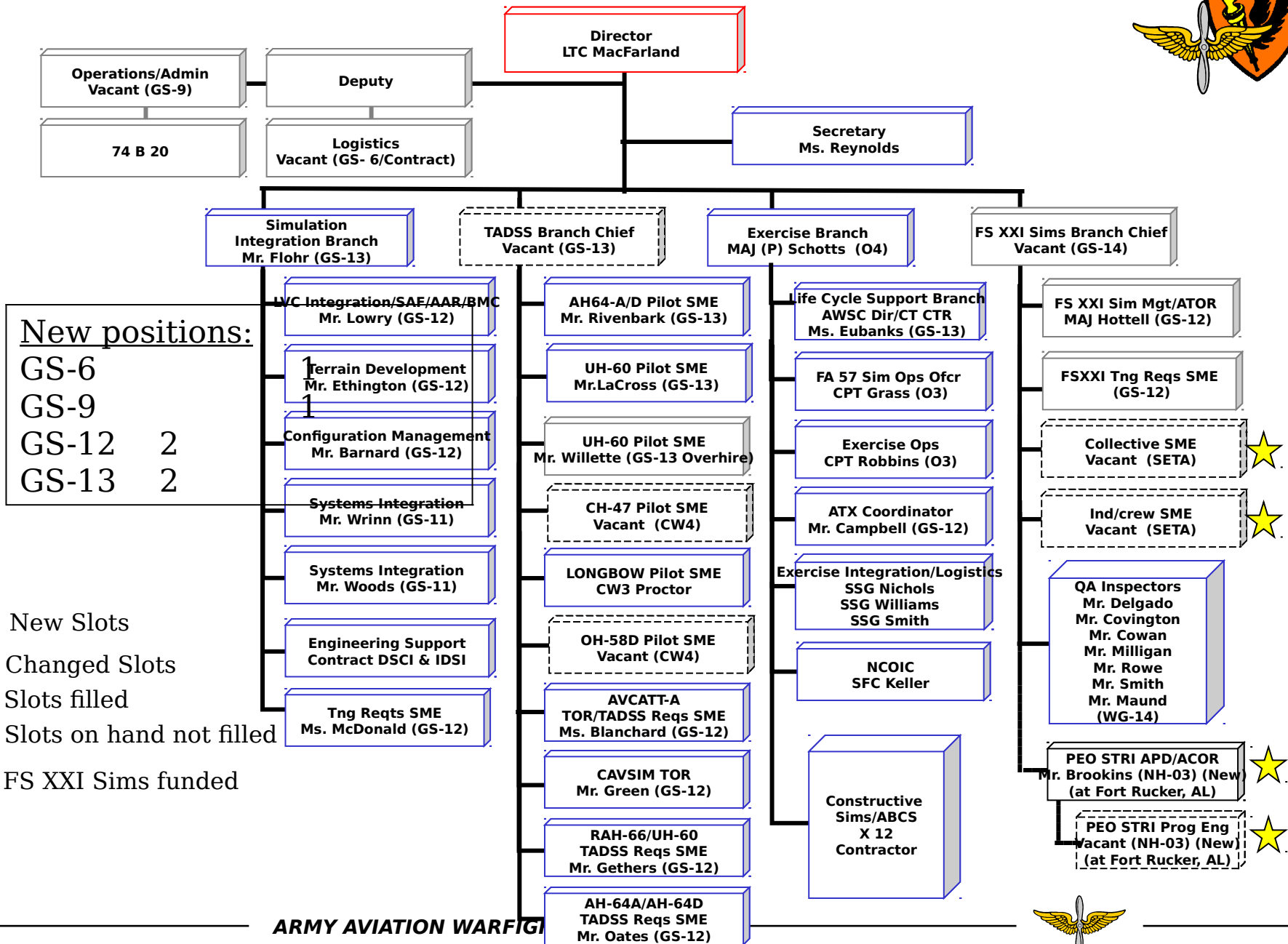
DOS provides CG USAAVNC a central point of contact for management of Flight School XXI Simulations and coordination point with PEO STRI, Functional Area 57, CP 36, National Simulation Center, and a host of contractors. Contains the resident expertise in instrumented live, virtual, and constructive simulations supporting Army Aviation from individual to Joint training levels. This includes involvement and support, working with PEOs Aviation and STRI, from development through accreditation and life cycle support of simulators and simulations.



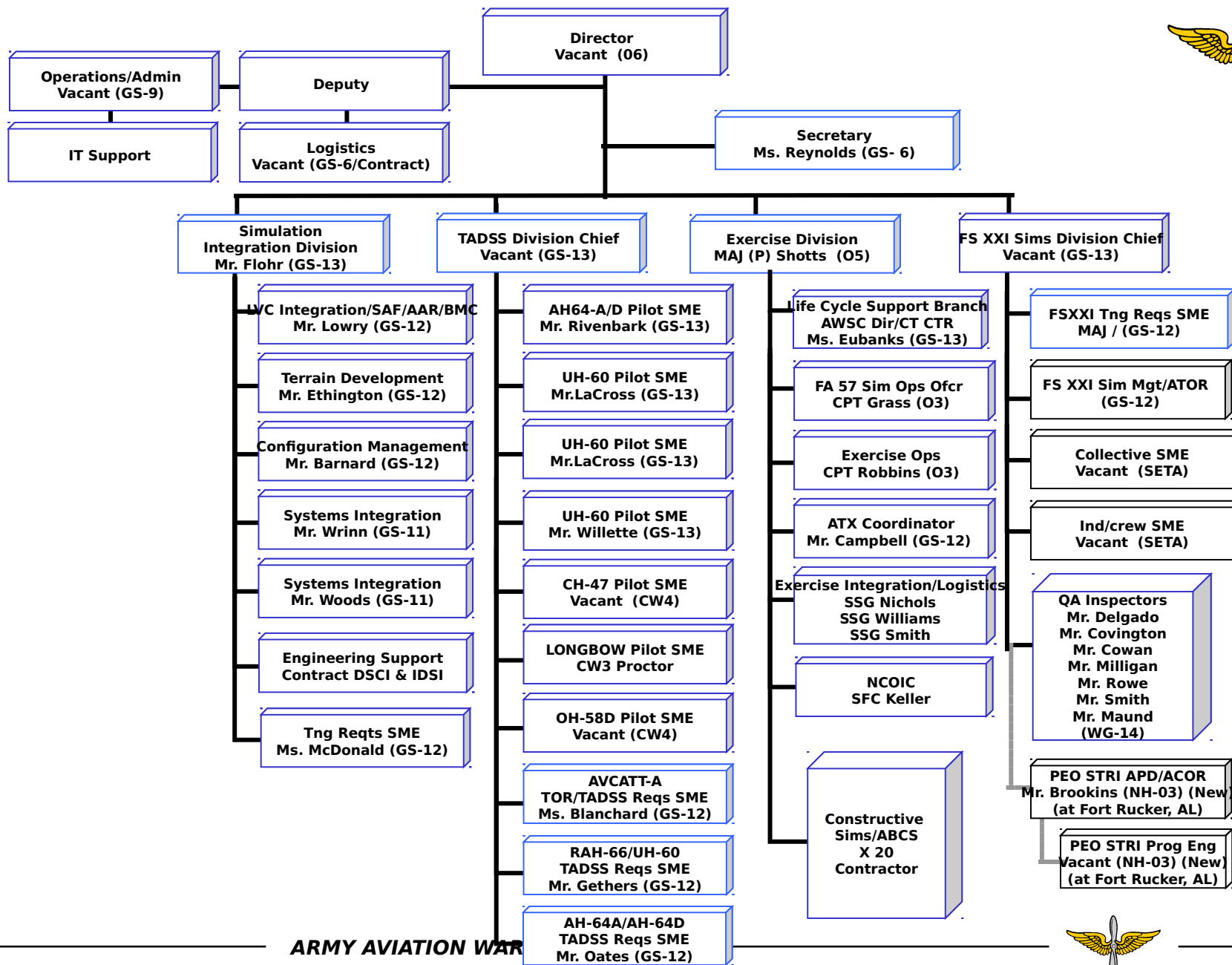
Simulation Division Today



DOS Near-Term



DOS Future





Timeline

- 16 Jan 04 with organization on hand
- Near Term organization 16 Jan 04 - 1 Oct 05
- Future organization goal, 1 Oct 05





Coordination Requirements

- Resource Management
- CPAC/CPOC
- Aviation Proponency





Issues

- Filling new positions
- TDA submission/approval
- RM matrix support

